

### ABSTRACT OF THE DISCLOSURE

An ink chamber is formed with a vent port allowing atmospheric air to enter therein and an ink outlet from which ink is taken out. An optical member  
5 has an ink contact face capable of contacting with ink contained in the ink chamber. The ink contact face includes a detection face at which a remaining amount of ink in the ink chamber is optically detected in accordance with an amount of air entered into the ink chamber via the vent port. A first ink absorbing member is disposed in the vicinity of the ink contact face, and  
10 capable of absorbing the ink in the ink chamber.